

Amendments to the Specification

Please replace the paragraph beginning at line 5 on page 8 with the following amended paragraph:

Figure 7 shows an alignment of mouse (SEQ ID NO: 41) and human Bv8 homologues (SEQ ID NO: 2). A potential heparin-binding domain is boxed. This domain is not present in an alternatively spliced transcript. A putative signal sequence is underlined. The mouse and human Bv8 homologues are approximately 96% identical.

Please replace the Sequence Listing filed September 12, 2005 with the substitute Sequence Listing submitted herewith and enter the substitute Sequence Listing into the specification after the Abstract.